

Amendments to the Specification:

Please replace paragraphs [0013] – [0016] with the following amended paragraphs:

[0013] FIG. 1 is a ~~partial~~ schematic illustration of a cutting table incorporating the present invention.

[0014] FIG. 2 is a detailed perspective view of an embodiment of a mechanism for causing a blade to reciprocate via tuned resonance.

[0015] FIG. 3 is a ~~partial~~ schematic view of another embodiment of the present invention.

[0016] FIG. 4 is a ~~partial~~ schematic view of another embodiment of the present invention.

Please replace paragraph [0017] with the following amended paragraph:

[0017] As shown in FIG. 1, a cutting table generally designated by the reference number 10, includes a frame 12 and a sheet-type work material support surface 14 adapted to carry at least one layer of work material 16, such as, but not limited to leather or vinyl. A carriage 18 is coupled to the frame for movement back-and-forth in a first direction as indicated by the arrows labeled "X." A cutting head 20 is mounted on the carriage 18 and is movable back-and-forth therealong in a second direction as indicated by the arrows labeled "Y." Both the carriage 18 and the cutting head 20 move in response to commands issued from a controller 21. As will be explained in detail below with respect to Fig. 2, a reciprocation assembly generally designated by the reference number 30 is mounted to the cutting head 20 and is movable between a working position, wherein they engage the work material 16, and a non-working position wherein they are lifted off of the work material. During operation, the carriage and the cutting head, 18 and 20 respectively, move in response to commands issued from the controller 21 over the work material 16. The reciprocation assembly 30, also in response to commands issued from the controller 21, moves between the working and non-working positions

generating desired lines of cut in the work material 16.

Please replace paragraph [0018] with the following amended paragraph:

[0018] As shown in detail in FIG. 2, in one embodiment, the reciprocation assembly 30 includes a mounting bracket 32. A cantilevered rod 34 is attached to, and extends from a portion of the mounting bracket 32. A pickup 36, formed from a magnetically conductive material, such as, but not limited to mild steel is attached to the rod 34. A motor 38 is attached to the mounting bracket 32 and includes a drive shaft 40 extending through the mounting bracket. A magnet retainer 42 is mounted in the drive shaft 40 and includes a plurality of apertures 44 each adapted to retain a magnet 46 therein. Preferably, the apertures 44 and the magnets 46 are equally spaced from one another about the magnet retainer 42. A blade 48 is removably mounted at an end of the rod 34.

Please replace paragraph [0020] with the following amended paragraph:

[0020] A second embodiment of the reciprocation assembly of the present invention, shown in FIG. 3 and FIG. 4, is generally designated by the reference numeral 130 and 230, respectively. The reciprocation assembly 130 and 230 are is similar in many respects to the reciprocation assembly 30 described above, and therefore like reference numerals preceded by the number 1 and number 2 are used to indicate like elements. The reciprocation assembly 130 differs from the reciprocation assembly 30 in that instead of being supported on a mounting bracket the motor is mounted on a return bar 132. For purposes of example only, the reciprocation assembly 230 differs from the reciprocation assembly 130 in that instead of one magnet 146, multiple magnets 246 are used. In addition, the motor (not shown) is not mounted on a return bar 232. The motor shaft extends through the return bar 132 and the magnet retainer 142 is coupled thereto. In the illustrated embodiment, the rod 134 ~~engaged~~ engages the leg 135 forming part of the return bar 132. An air gap 137, or 237 is defined between the pickup 136, or 236, respectively and the magnet retainer 142, or 242 respectively.